PTO/SB/05 (08-03)

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1.711.177.4	Attorn	ey Docket No.	549162000320					
UTILITY	First Inventor		Mathias L. MULLER					
PATENT APPLICATION TRANSMITTAL	Title	NOVEL CO	MPOSITIONS WITH CHITINASE					
(Only for new nonprovisional applications under 37 CFR 1.53(b))		lss Mail Label No.	EV 272142998 US					
		I LODO, 110:	<u> </u>					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	ADDRESS	MS Patent Application TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17)			DM or CD-R in duplicate, large table or					
(Submit an original, and a duplicate for fee processing) Applicant claims small entity status.		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
See 37 CFR 1.27.			le, all necessary)					
l l · · · · · · · · · · · · · · · ·	114] a. X Computer Readable Form (CRF)							
(preferred arrangement set forth below) - Descriptive title of the invention		b. Specifica	ation Sequence Listing on:					
Cross Reference to Related Applications Statement Regarding Fed sponsored R & D		i	CD-ROM or CD-R (2 copies); or ii. X Paper					
 Reference to sequence listing, a table, or a computer program listing appendix 		c. Statements verifying identity of above copies						
- Background of the Invention		ACCOMPANYING APPLICATION PARTS						
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 		9. Assign	nment Papers (cover sheet & document(s))					
- Detailed Description - Claim(s)		10. 37 CF	R 3.73(b) Statement Power of					
- Abstract of the Disclosure		(when	there is an assignee) Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2	2 1		h Translation Document (if applicable)					
5. Oath or Declaration [Total Sheets]		eation Disclosure Copies of IDS Citations					
a. Newly executed (original or copy)	13. Prelim	13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
Signed statement attached deleting inventor(s) named in the prior application,		16. Nonpu	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).					
see 37 CFR 1.63(d)(2) and 1.33(b).		17. X Other:	ant must attach form PTO/SB/35 or its equivalent. Statement to Support Filing and Submission					
6. X Application Data Sheet. See 37 CFR 1.76		17. X Other.	Canada Capper Commission					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the								
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional X Continuation-in-part (CIP) of prior application No.: 10/389,432								
Prior application information: Examiner Not Yet Assigned Art Unit: Not Yet Assigned								
For CONTINUATION OR DIVISIONAL APPS only: The entire	disclosu	re of the prior appl	ication, from which an oath or declaration is supplied					
under Box 5b, is considered a part of the disclosure of the acco reference. The incorporation can only be relied upon when a po								
		NDENCE ADDR						
x Customer Number: 25225		OR	Correspondence address below					
Name								
Address								
City Stat	te		Zip Code					
Country Tele	phone		Fax					
Name (Print/Type) Bruce D. Grant		Registration	No. (Attomey/Agent) 47,608					
Signature			Date October 22, 2003					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 272142998 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.								
Dated: 10/24/03 Signature: Judy Bridguates (Judy Bridgwater)								



CEE TOANGMITTAL					Compl te if Known			
FEE TRANSMITTAL for FY 2004		Application Number Not Yet Assigned						
		Filing Date			Concurrently Herewith			
		First Named Inventor			ntor Mathias L. MULLER			
Effective 10/01/2003, Patent fees are subject to annual revision.		Exam	iner Na	Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	N	Art Unit			Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 2,260.00		Attorn	ey Doo	cket No	549162000320			
METHOD OF PAYMENT (check all that apply)	T			FFF	CALCULATION (continued)			
Credit Monoy					· · · · · · · · · · · · · · · · · · ·			
Check Card Order Other None 3. ADDITIONAL FEES X Deposit Account:								
Deposit 03-1952 referencing	Larg	e Entity	Small	Entity				
Account Number 549162000320	Fee Code	Fee (\$)	Fee Code	Fee (\$)	- Fee Description Fee Paid			
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge - late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after			
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452 1453	110 1,330	2452 2453	55 665	Petition to revive – unavoidable Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from	1502	480	2502	240	Design issue fee			
Claims below Fee Paid	1503	640	2503		Plant issue fee			
Independent 13 3** = 10 × 86.00 - 860.00	1460	130	1460	130	Petitions to the Commissioner			
Claims 19 9 10 10 10 10 10 10 10 10 10 10 10 10 10	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Pescription	8021	40	8021	40	Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			
over original patent	1802	900	1802	900	Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe		300	of a design application			
					Paid SUBTOTAL (3) (\$) 0.00			
SUBTOTAL (2) (\$) 1,490.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0. **or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Bruce D. Grant		ration No	47	,608	Telephone (858) 720-7962			
Signature	(Attom	ey/Agent)	<u> </u>	, •				
Signature					Date October 22, 2003			
l. /								